

Notice of Allowability

Application No.

09/421,919

Examiner

Tony Mahmoudi

Applicant(s)

JERAN, PAUL L.

Art Unit

2165

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on 14-March-2005 and the amendment filed on 17-January-2005.
2. ☒ The allowed claim(s) is/are 1-35.
3. ☒ The drawings filed on 20 October 1999 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


CHARLES RONES
PRIMARY EXAMINER

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 14-March-2005 has been entered. In addition, the After Final amendment filed on 17-January-2005 has been entered for continued examination of this application.

Remarks

2. In response to the After Final amendment filed on 17-January-2005, independent claims 1, 13, 17, 21, 26, 29, and 33 have been amended per applicant's request. Claims 1-35 are presently pending in the application.

Allowance

3. Claims 1-35 are allowed over the prior art made of record.
4. The following is an examiner's statement of reasons for allowance:

Art Unit: 2165

The applicant's amendment After Final, filed on 17-January-2005, overcomes the cited prior art with respect to the independent claims:

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

initiating a request for accessing a dedicated data storage unit of the remote secure storage facility, the request being initiated by selecting a directory path displayed such that the remote secure storage facility appears as a local storage device of the client computer, the directory path specifying at least the remote secure storage facility and a user identification code, the remote secure storage facility associated with an address on the communications network, as recited in independent claim 1.

Claims 2-12 are allowed over the prior art made of record because they are dependents from the allowed independent claim 1.

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

Art Unit: 2165

receiving a request from a user on the client computer to access the logical data storage peripheral, the request being initiated by selecting a directory path displayed such that the remote secure storage facility appears as a local storage device of the client computer, the directory path specifying at least the logical data storage peripheral and a user identification code, as recited in independent claim 13.

Claims 14-16 are allowed over the prior art made of record because they are dependents from the allowed independent claim 13.

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

receiving an access request from a user on a remotely located client computer, the access request being initiated as a directory path selection displayed such that the remote secure storage facility appears as a local storage device of the client computer, the directory path specifying at least a user identification code, as recited in independent claim 17.

Claims 18-20 are allowed over the prior art made of record because they are dependents from the allowed independent claim 17.

Art Unit: 2165

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

a processing component configured to receive and process a request to access the dedicated storage unit, the request being initiated as a directory path selection displayed such that the remote secure storage facility appears as a local storage device of the client computer, the directory path specifying the communications network address, the identification code, and a data file maintained with the dedicated data storage unit, as recited in independent claim 21.

Claims 22-25 are allowed over the prior art made of record because they are dependents from the allowed independent claim 21.

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

receiving a request from a user on the client computer to access the logical data storage peripheral, the request being initiated by selecting a directory path displayed such that the logical data storage peripheral corresponding to the remote secure data storage system

Art Unit: 2165

appears as a local storage device of the computing device, the directory path specifying the logical data storage peripheral, the identification code, and a data file maintained with the dedicated data storage unit, as recited in independent claim 26.

Claims 27-28 are allowed over the prior art made of record because they are dependents from the allowed independent claim 26.

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

receiving a request to access the dedicated data storage unit, the request being initiated as a directory path selection displayed such that dedicated data storage unit appears as a local storage device of the client computer, the directory path specifying the communications network address, the identification code, and a data file maintained with the dedicated data storage unit, as recited in independent claim 29.

Claims 30-32 are allowed over the prior art made of record because they are dependents from the allowed independent claim 29.

Art Unit: 2165

The prior art of record, Cohen (U.S. Patent No. 6,356,941), Rose (U.S. Patent No. 6,314,500), Weber (U.S. Patent No. 6,067,618), Mooney et al (U.S. Patent No. 6,351,813), and Allen et al (U.S. Patent No. 5,546,557), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):


receiving a request to access the logical data storage peripheral, the request being initiated as a directory path selection displayed such that the logical data storage peripheral appears as a local storage device of the computing device, the directory path specifying the logical data storage peripheral, the identification code, and a data file maintained with the dedicated data storage unit, as recited in independent claim 33.

Claims 34-35 are allowed over the prior art made of record because they are dependents from the allowed independent claim 33.

Conclusion

5. Any inquiries concerning this communication or earlier communications from the examiner should be directed to Tony Mahmoudi whose telephone number is (571) 272-4078. The examiner can normally be reached on Mondays-Fridays from 08:00 am to 04:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici, can be reached at (571) 272-4083.


CHARLES RONES
PRIMARY EXAMINER

tm

March 31, 2005